COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

PROGETTAZIONE:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

U.O. COORDINAMENTO DI SISTEMA E PFTE

PROGETTO DI FATTIBILITA' TECNICA ED ECONOMICA

LINEA COSENZA - PAOLA / S. LUCIDO
NUOVA LINEA AV SALERNO – REGGIO CALABRIA
RADDOPPIO COSENZA - PAOLA / S. LUCIDO

INFRASTRUTTURA FERROVIARIA

Book sezioni trasversali correnti - Variante 1 su LS verso Sibari

SCALA: 1:200

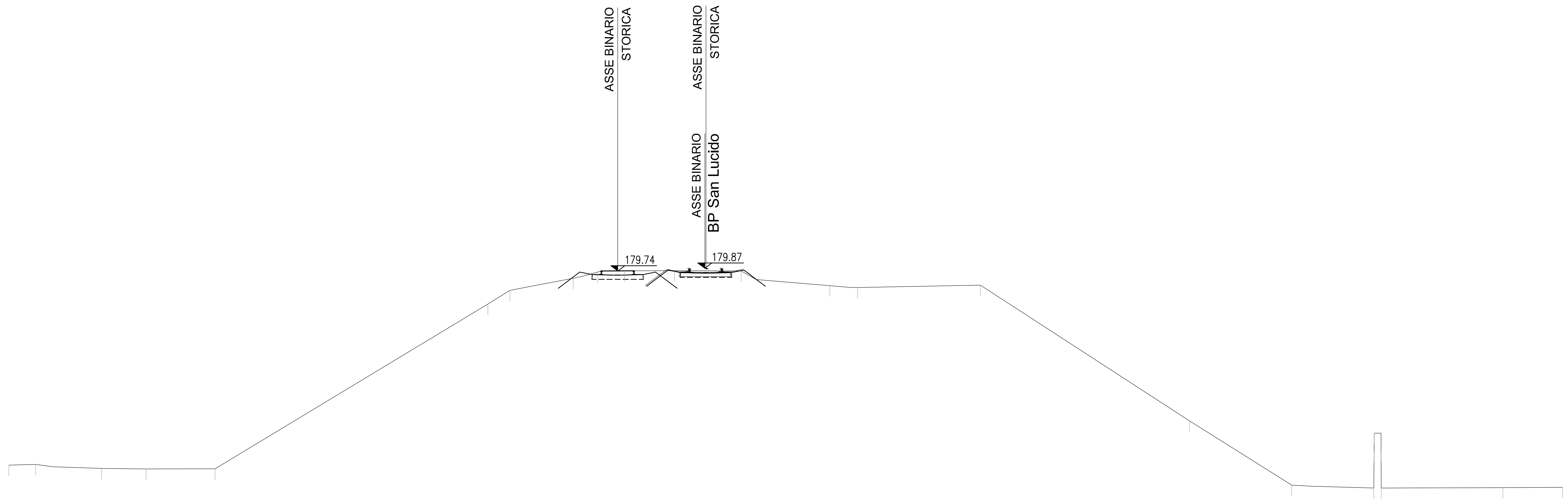
COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
RC1C	03	R	10	W9	IF0001	005	A

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Emissione esecutiva	S.Scopetta	Nov-2021	L.Foddai	Nov-2021	I.D'Amore	Nov-2021	G.Ingrosso Nov-2021

File: RC1C.0.3.R.10.W9.IF.00.0.1.005.A

SEZIONE 1

PROGRESSIVA 0.00



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PROGRESSIVE TERRENO	QUOTE TERRENO	PARZIALI TERRENO
-32.44	170.68	1.25
-31.19	170.72	3.07
-28.12	170.53	2.08
-26.04	170.51	3.22
-22.82	170.52	12.71
-10.11	178.20	1.03
-9.08	178.83	2.96
-6.12	179.40	1.13
-4.99	179.69	1.25
-3.74	179.74	2.34
-1.40	179.75	3.11
1.71	179.74	4.13
5.84	179.05	1.29
7.13	178.97	5.73
12.86	179.08	9.74
22.60	172.75	4.77
27.37	169.75	3.83
31.20	169.62	0.01
31.21	171.32	0.01
31.22	172.18	0.32
31.54	171.36	
31.54	169.62	5.68
37.22	169.63	2.78
40.00	169.65	

PROGRESSIVE PROGETTO

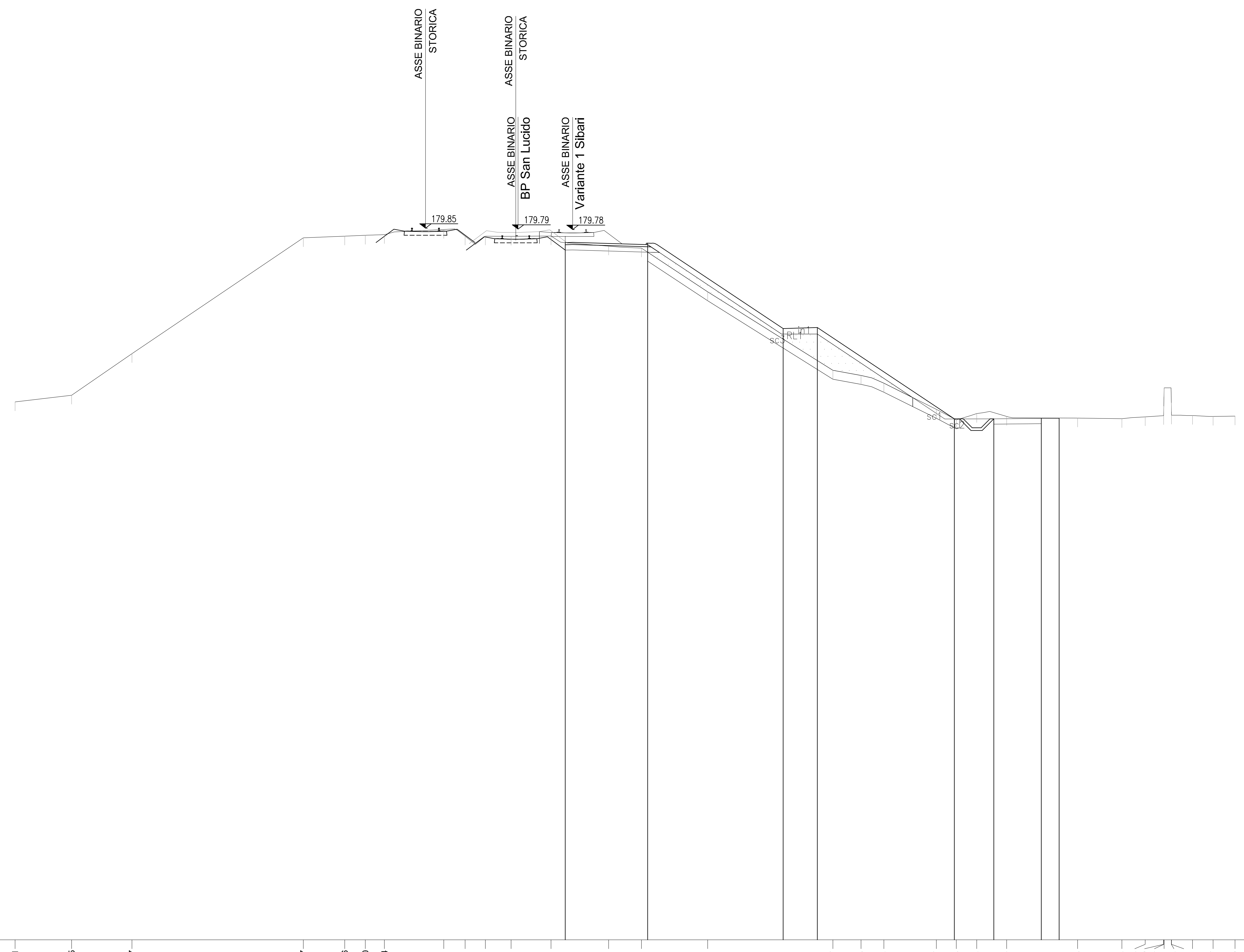
PARZIALI PROGETTO

QUOTE PROGETTO

SEZIONE 2

PROGRESSIVA 100.00

RL	RILEVATO	m^2	7.98
in	INERBIMENTO	m	17.50
sc	SCOTICO	m	17.47



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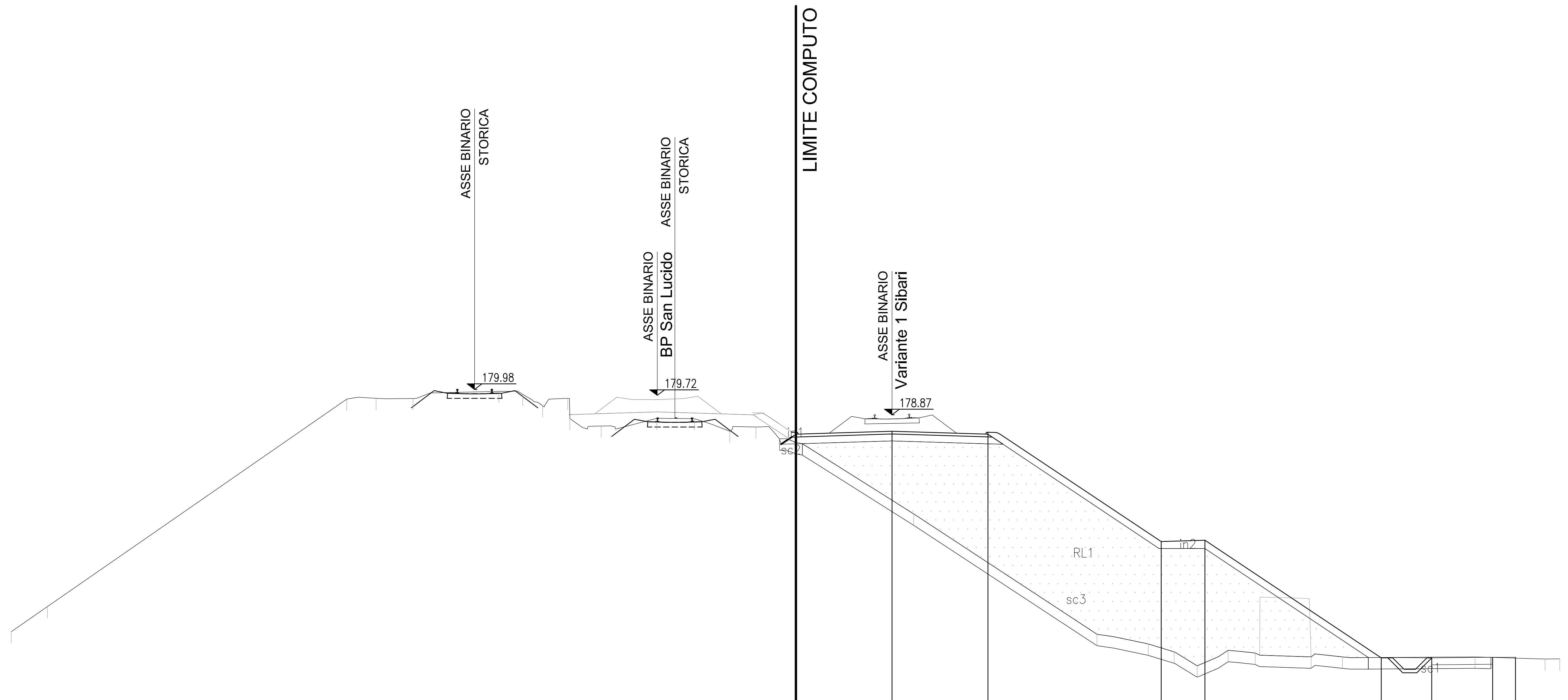
PARZIALI TERRENO	3.16, 3.38, 9.60, 2.31, 1.16, 1.06, 3.33, 1.20, 1.13, 1.44, 2.23, 3.23, 1.83, 3.71, 7.01, 1.58, 1.28, 2.94, 1.11, 1.15, 1.67, 3.98, 2.48, 1.30, 1.03, 0.01, 0.02, 0.41, 0.01, 1.17, 1.16, 1.22
QUOTE TERRENO	170.12, 170.49, 172.82, 179.31, 179.40, 179.45, 179.49, 179.77, 179.40, 179.40, 179.39, 179.41, 178.84, 178.73, 176.29, 171.89, 171.60, 171.16, 169.70, 169.11, 169.47, 169.31, 169.22, 169.18, 169.28, 169.35, 169.88, 170.90, 170.07, 169.37, 169.35, 169.30, 169.32
PROGRESSIVE PROGETTO	-0.41, 4.20, 11.79, 13.70, 21.37, 23.58, 26.25, 27.25
PARZIALI PROGETTO	4.61, 7.59, 1.91, 7.67, 2.21, 2.67, 1.00
QUOTE PROGETTO	179.04, 178.92, 174.22, 174.28, 169.17, 169.17, 169.20, 169.20

SEZIONE 3

PROGRESSIVA 200.00

RL RILEVATO	m^2	87.31
in INERBIMENTO	m	17.76
sc SCOTICO	m	31.16



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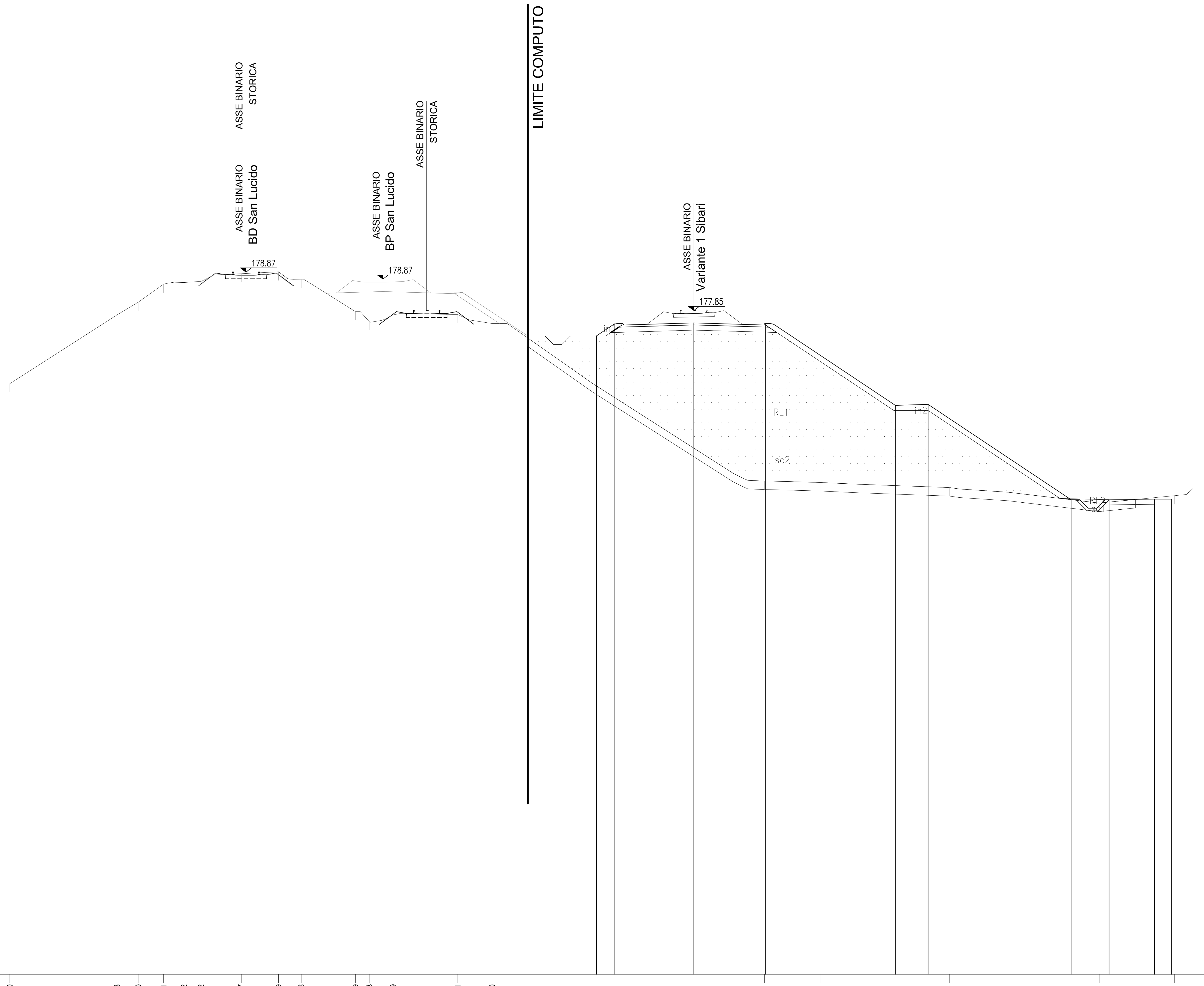
PROGRESSIVE TERRENO	-38.56, -36.98, -23.88, -22.59, -20.97, -17.21, -16.16, -15.30, -14.19, -14.10, -12.73, -10.29, -8.65, -7.10, -5.96, -4.93, 0.95, 8.98, 11.22, 12.36, 13.36, 14.72, 15.91, 18.35, 19.72, 25.53, 28.60, 29.24
PARZIALI TERRENO	1.58, 13.10, 1.29, 1.62, 3.76, 1.05, 0.86, 1.11, 0.09, 1.37, 2.44, 1.64, 1.55, 1.14, 1.03, 5.88, 8.03, 2.24, 1.14, 1.00, 1.36, 1.19, 2.44, 1.37, 5.81, 3.07, 0.64
QUOTE TERRENO	169.37, 170.48, 179.55, 179.59, 179.58, 179.89, 179.77, 179.26, 179.59, 178.70, 178.37, 178.71, 178.70, 178.14, 178.33, 177.81, 174.53, 169.26, 168.84, 168.49, 167.89, 168.56, 168.44, 168.27, 168.27, 168.28, 168.18, 168.18
PROGRESSIVE PROGETTO	-4.20, 0.00, 4.20, 11.79, 13.70, 21.42, 23.64, 26.30, 27.30
PARZIALI PROGETTO	4.20, 4.20, 7.59, 1.91, 7.72, 2.22, 2.66, 1.00
QUOTE PROGETTO	178.02, 178.14, 178.02, 173.32, 173.37, 168.23, 168.23, 168.25, 168.25

SEZIONE 4
PROGRESSIVA 300.00

RL RILEVATO	m^2	144.35
in INERBIMENTO	m	19.74
sc SCOTICO	m	35.54



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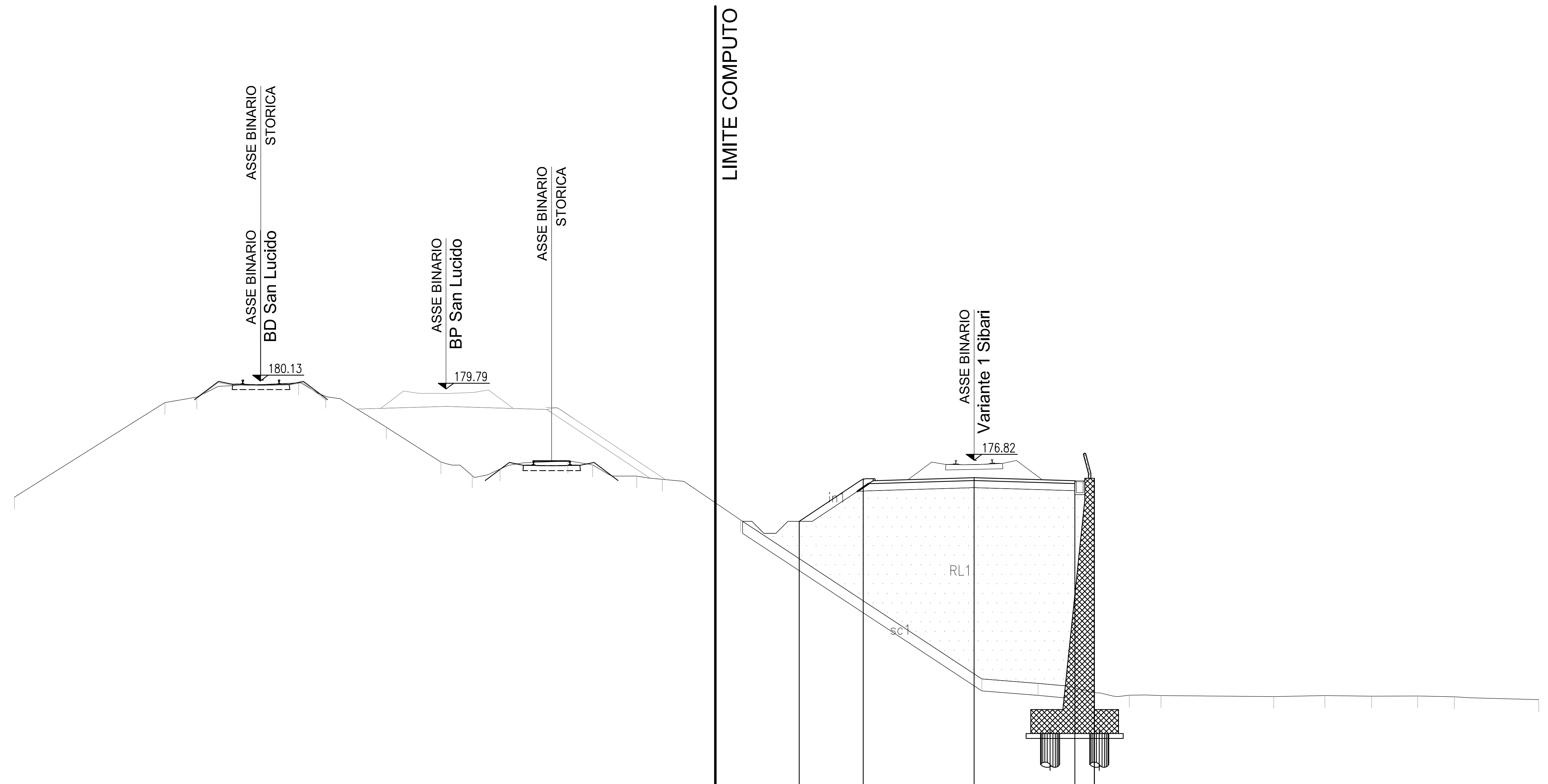
PROGRESSIVE TERRENO	-40.00	-33.73	-32.50	-31.01	-29.82	-28.82	-26.47	-24.29	-22.96	-19.79	-18.98	-17.59	-13.81	-11.80	-5.94	2.30	4.14	7.43	9.61	14.97	18.37	23.71	28.12	29.19
PARZIALI TERRENO	6.27	1.23	1.49	1.19	1.00	2.35	2.18	1.33	3.17	0.81	1.39	3.78	2.01	5.86	8.24	1.84	3.29	2.18	5.36	3.40	5.34	4.41	1.07	
QUOTE TERRENO	173.57	177.58	178.33	179.39	179.48	179.55	180.00	180.11	179.68	177.78	177.20	177.59	177.61	177.08	173.59	168.33	167.87	167.78	167.68	167.48	167.21	166.58	167.01	167.43
PROGRESSIVE PROGETTO	-5.70	-4.62	0.00	4.20	11.79	13.70	22.07	24.29	26.95	27.95														
PARZIALI PROGETTO	1.08	4.62	4.20	7.59	1.91	8.37	2.22	2.66	1.00															
QUOTE PROGETTO	176.36	177.07	177.12	176.99	172.29	172.35	166.77	166.77	166.80	166.80														

SEZIONE 5

PROGRESSIVA 400.00

RL RILEVATO m² 71.91
in INERBIMENTO m 3.12
sc SCOTICO m 13.49



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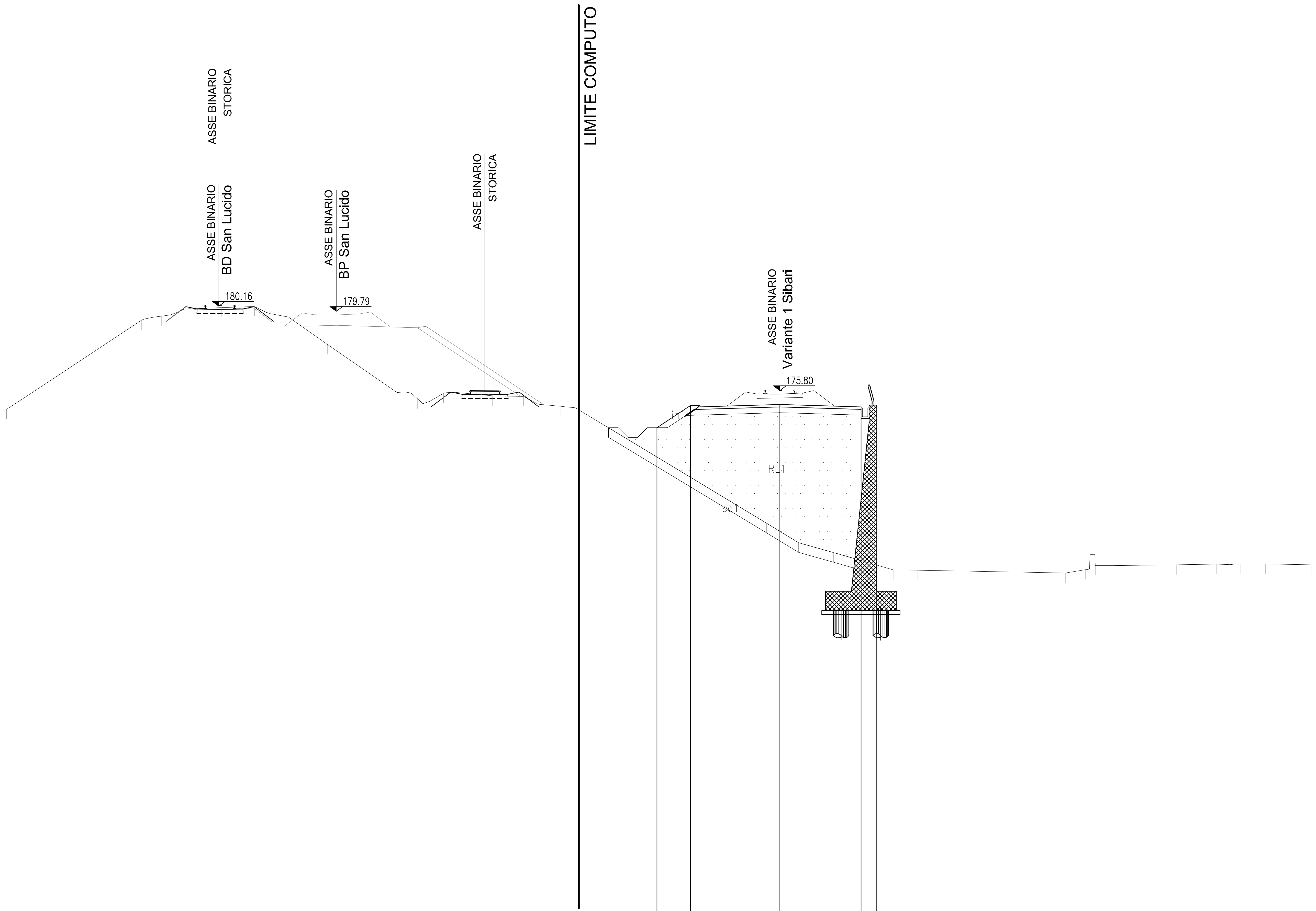
PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO
-40.00		175.28
	6.27	
-33.73		179.23
	1.33	
-32.40		179.46
	4.25	
-28.15		180.05
	1.13	
-27.02		179.49
	2.52	
-24.50		178.20
	2.28	
-22.22		176.74
	1.30	
-20.92		176.18
	1.17	
-19.75		176.46
	2.82	
-16.93		176.79
	1.03	
-15.90		176.63
	1.84	
-14.06		176.16
	1.07	
-12.99		176.03
	3.26	
-9.73		174.33
	10.05	
0.32		167.71
	2.35	
2.67		167.52
	1.22	
3.89		167.41
	1.12	
5.01		167.13
	1.46	
6.47		167.03
	1.33	
7.80		167.01
	4.69	
12.49		166.97
	2.14	
14.63		167.01
	1.95	
16.58		166.98
	1.92	
18.50		166.99
	1.52	
20.02		166.96
	3.52	
23.54		166.84

PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO
-7.28		174.28
	2.66	
-4.62		176.05
	4.62	
0.00		176.10
	4.20	
4.20		175.97
	0.82	
5.02		167.13
5.02		176.07

SEZIONE 6

PROGRESSIVA 500.00

RL RILEVATO m² 56.70
in INERBIMENTO m 2.19
sc SCOTICO m 12.77



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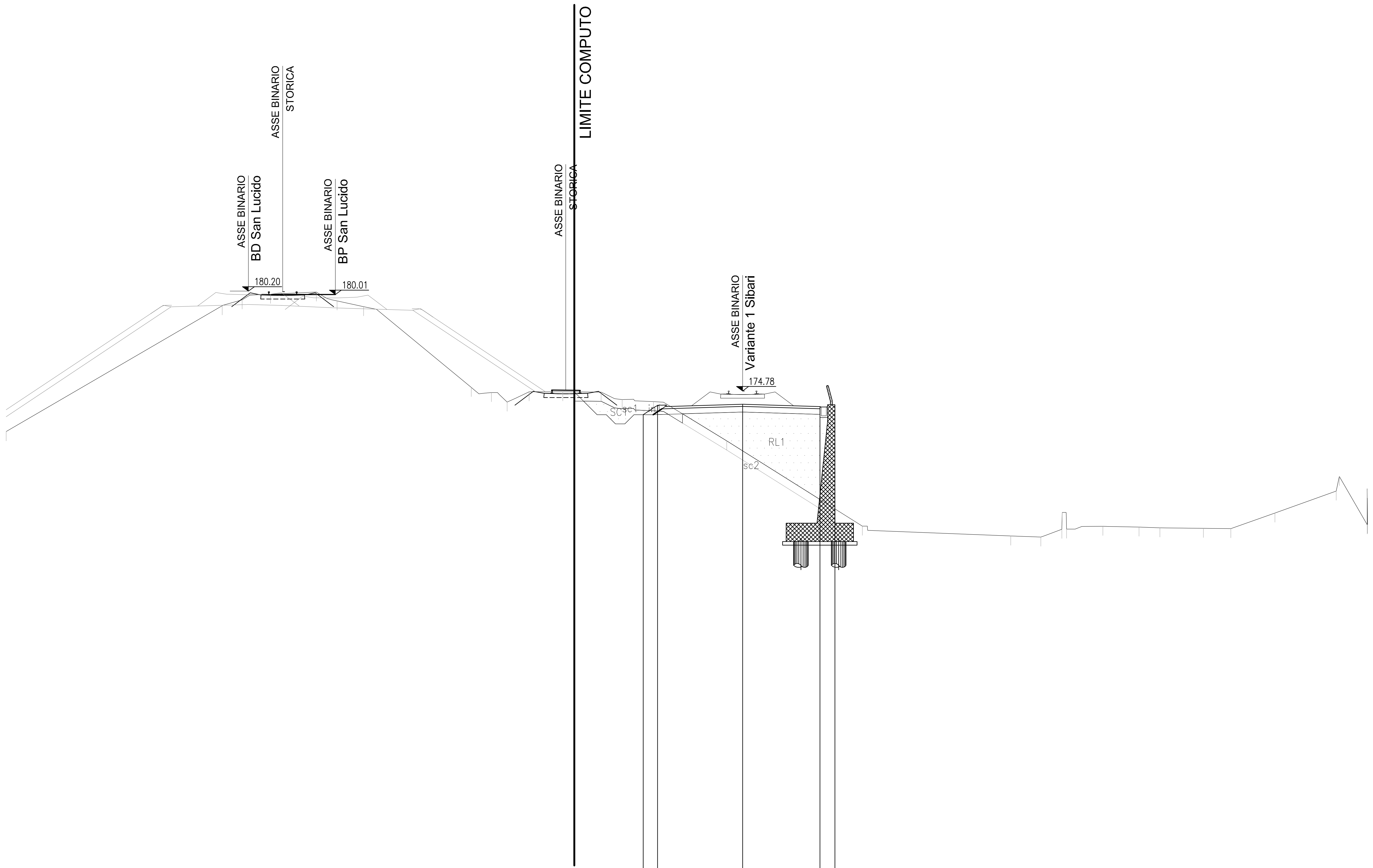
PROGRESSIVE TERRENO	-40.00	-38.68	-33.01	-31.98	-30.81	-28.89	-27.17	-25.85	-23.39	-19.80	-18.73	-17.40	-14.87	-13.26	-11.32	-0.68	0.97	2.78	5.89	7.11	14.79	15.80	16.05	16.32	20.51	22.58	23.84	25.12	27.48
PARZIALI TERRENO	1.32	5.67	1.03	1.17	1.92	1.72	1.32	2.46	3.59	1.07	1.33	2.53	1.61	1.94	10.64	1.65	1.81	3.11	1.22	7.68	1.01	0.25	0.27	4.19	2.07	1.26	1.28	2.36	
QUOTE TERRENO	174.83	175.69	179.45	179.65	180.01	180.09	180.15	179.68	178.18	175.70	175.37	175.66	175.52	175.50	174.98	168.93	167.93	167.42	166.51	166.51	166.36	166.53	167.31	166.74	166.78	166.81	166.82	166.82	166.78
PROGRESSIVE PROGETTO	-6.35	-4.62	0.00	4.20	5.02																								
PARZIALI PROGETTO	1.73	4.62	4.20	0.82																									
QUOTE PROGETTO	173.87	175.03	175.08	174.95	166.77																								

SEZIONE 7

PROGRESSIVA 600.00

RL RILEVATO m² 18.53
SC SCAVO m² 2.05
in INERBIMENTO m 1.24
sc SCOTICO m 13.34



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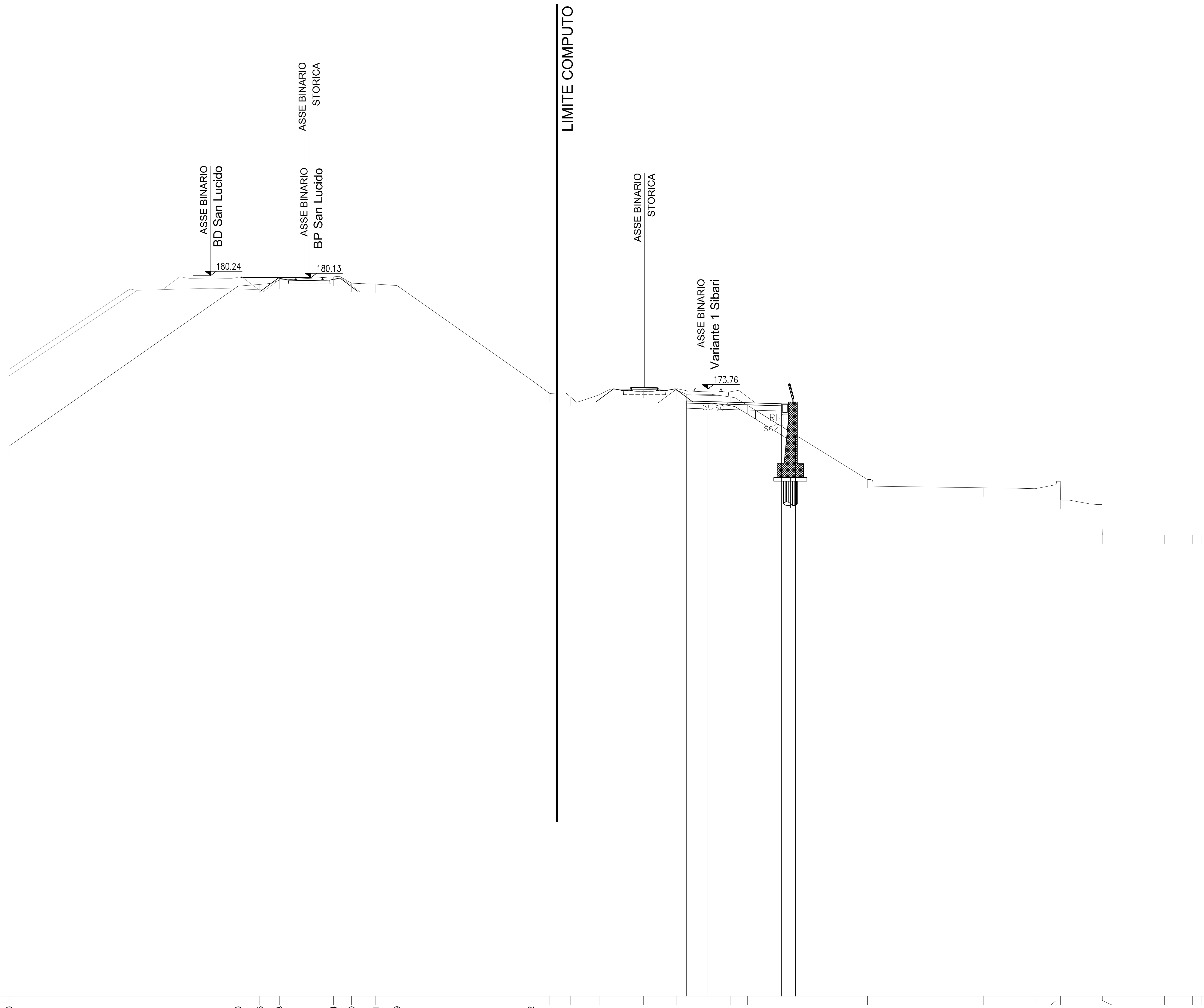
PROGRESSIVE TERRENO	-40.00, -28.27, -27.18, -25.64, -23.15, -22.03, -20.59, -14.74, -13.64, -12.79, -11.60, -9.76, -7.69, -6.54, -4.84, -0.86, 6.50, 14.57, 16.20, 17.34, 17.36, 17.60, 19.57, 21.53, 22.67, 25.03, 26.52, 28.92, 32.24, 32.42, 33.93, 33.93, 33.95
PARZIALI TERRENO	11.73, 1.09, 1.54, 2.49, 1.12, 1.44, 5.85, 1.10, 0.85, 1.19, 1.84, 2.07, 1.15, 1.70, 3.98, 7.36, 8.07, 1.63, 1.14, 0.02, 0.24, 1.97, 1.96, 1.14, 2.36, 1.49, 2.40, 3.32, 0.18, 1.51, 0.02
QUOTE TERRENO	172.57, 179.41, 179.73, 180.04, 180.15, 179.67, 179.35, 174.97, 174.69, 174.17, 174.73, 174.73, 174.72, 174.31, 174.20, 172.06, 167.44, 166.90, 166.84, 167.26, 168.18, 167.28, 167.42, 167.38, 167.34, 167.31, 167.30, 168.15, 169.34, 170.14, 167.51, 169.47, 167.54
PROGRESSIVE PROGETTO	-5.40, -4.62, 0.00, 4.20, 5.02
PARZIALI PROGETTO	0.78, 4.62, 4.20, 0.82
QUOTE PROGETTO	173.49, 174.01, 174.05, 173.93, 168.37

SEZIONE 8

PROGRESSIVA 700.00

RL RILEVATO m² 0.96
SC SCAVO m² 0.86
sc SCOTICO m 5.79



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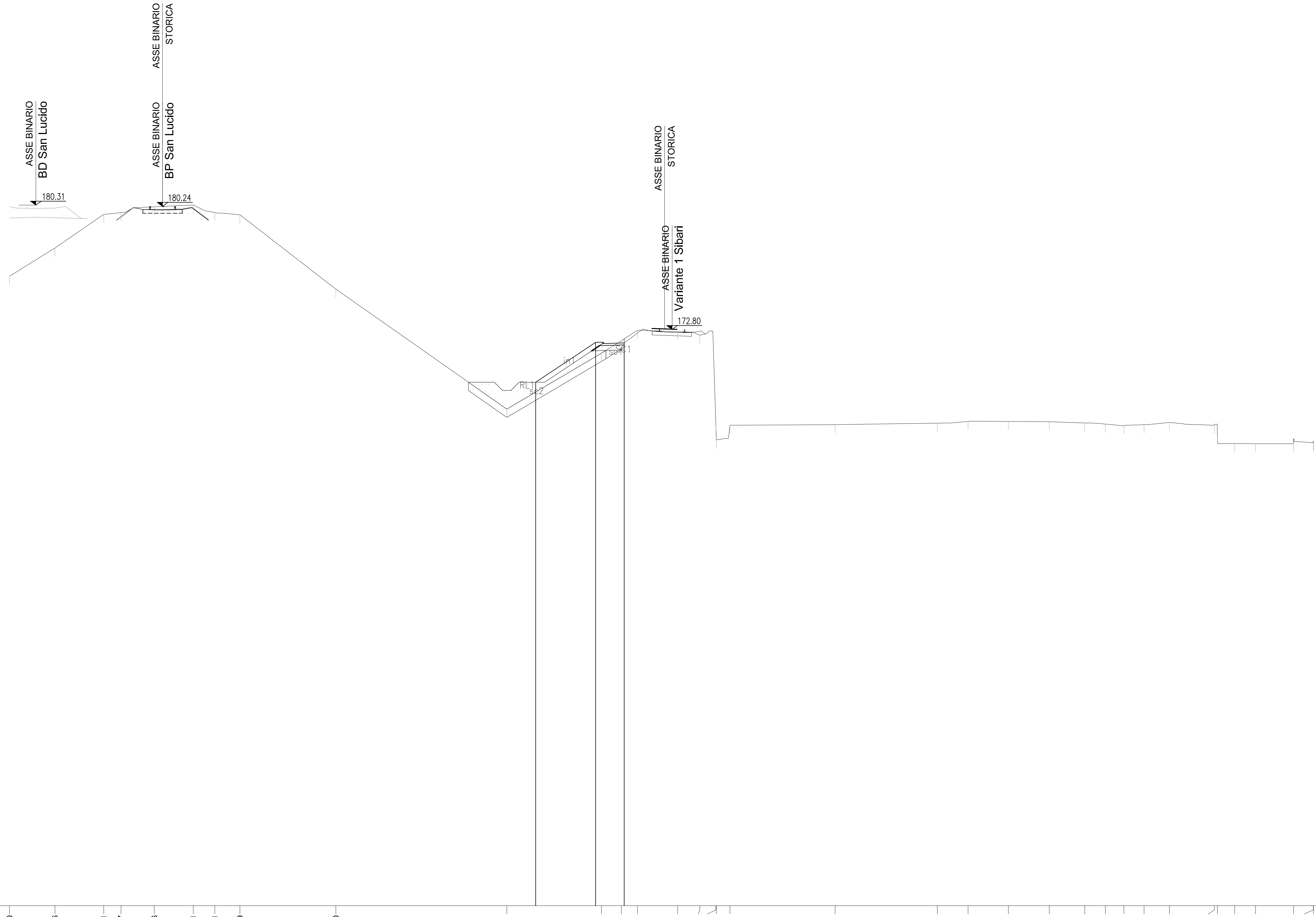
PROGRESSIVE TERRENO	-40.00	-26.90	-25.65	-24.53	-21.44	-20.40	-19.01	-17.79	-10.12	-9.05	-7.85	-6.23	-3.68	-1.82	-0.22	1.27	2.27	9.13	15.76	17.29	18.73	19.93	20.19	21.88	22.56	22.57	24.96	26.13	27.74	28.23
PARZIALI TERRENO	13.10	1.25	1.12	3.09	1.04	1.39	1.22	7.67	1.07	1.20	1.62	2.55	1.86	1.60	1.49	1.00	6.86	6.63	1.53	1.44	1.20	0.26	1.69	0.68	0.01	2.39	1.17	1.61	0.49	
QUOTE TERRENO	170.48	179.64	179.73	179.97	180.17	179.81	179.75	179.67	174.28	173.49	173.28	173.41	173.72	173.68	173.45	173.29	172.81	168.57	168.10	168.08	168.04	168.27	167.39	167.17	166.28	165.38	165.39	165.40	165.40	165.41
PROGRESSIVE PROGETTO	-1.24	0.00	4.20	5.02																										
PARZIALI PROGETTO	1.24	4.20	0.82																											
QUOTE PROGETTO	173.07	173.03	172.90	171.11																										

SEZIONE 9

PROGRESSIVA 800.00

RL RILEVATO	m^2	4.89
SC SCAVO	m^2	0.01
in INERBIMENTO	m	4.08
sc SCOTICO	m	9.41



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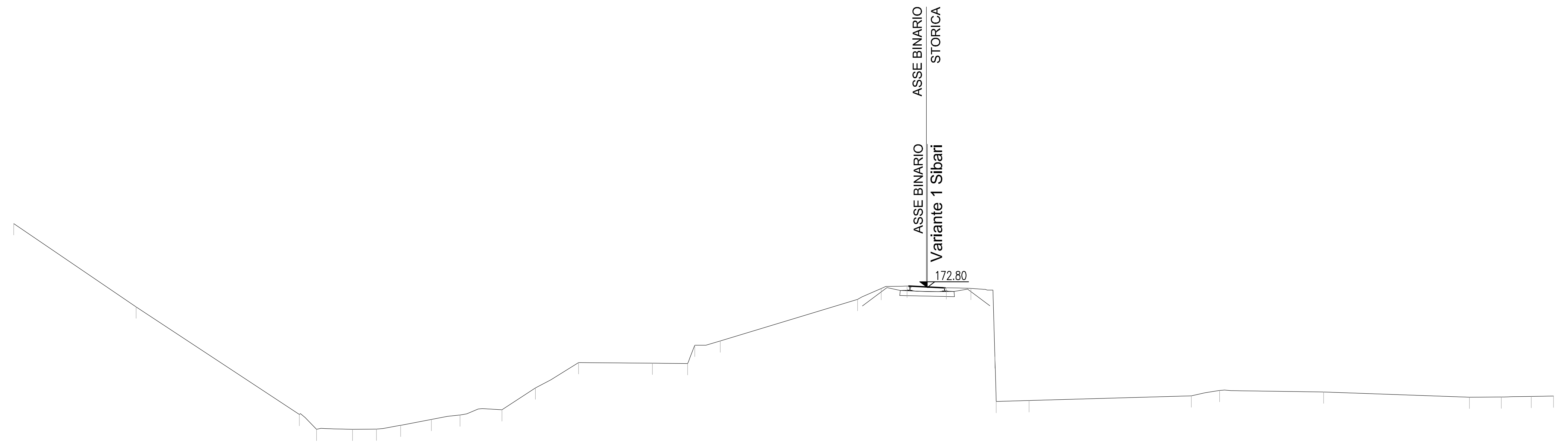
PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO
-40.00	2.74	176.01
-37.26	2.95	177.72
-34.31	1.04	179.75
-33.27	2.01	179.86
-31.26	2.35	180.21
-28.91	1.30	180.32
-27.61	1.52	179.87
-26.09	5.79	179.73
-20.30	10.32	175.24
-9.98	5.72	167.99
-4.26	1.20	171.37
-3.06	0.98	172.12
-2.08	2.41	172.76
0.33	1.34	172.67
1.67	0.97	172.45
2.64	0.03	166.94
2.67	0.82	166.13
3.49	6.35	167.02
9.84	6.18	167.05
16.02	1.85	167.15
17.87	2.43	167.25
20.30	2.47	167.24
22.77	2.15	167.23
24.92	1.24	167.16
26.16	1.11	167.09
27.27	1.23	167.00
28.50	1.53	167.06
30.03	2.71	167.19
32.74	0.18	167.02
32.92	1.04	166.35
33.96	1.27	165.91
35.23	2.29	165.90
37.52	1.20	165.90
38.72		165.96
38.72		165.96

PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO
-8.24	3.62	169.62
-4.62	1.73	172.03
-2.89		171.99

SEZIONE 10

PROGRESSIVA 900.00



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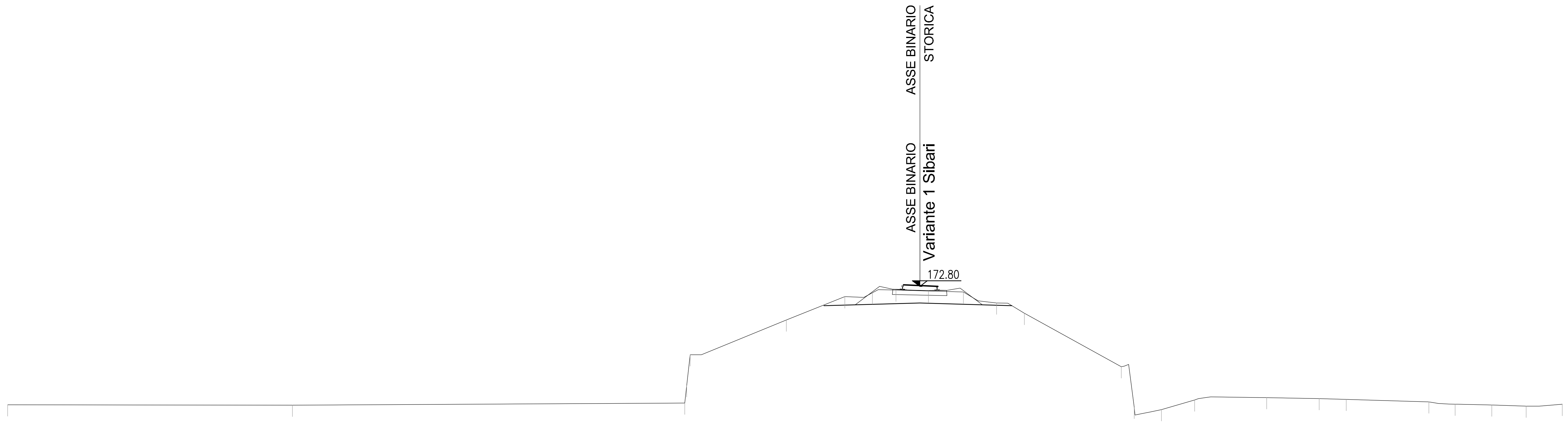
PROGRESSIVE TERRENO	-40.00	-34.64	-27.50	-26.74	-25.16	-24.12	-23.06	-21.71	-20.46	-18.62	-17.15	-15.27	-12.03	-10.49	-10.18	-9.07	-3.05	-2.02	-0.89	0.83	1.91	2.96	3.02	4.46	11.56	12.80	17.35	23.74	25.13	26.45	27.42
PARZIALI TERRENO		5.36	7.14	0.76	1.58	1.04	1.06	1.35	1.25	1.84	1.47	1.88	3.24	1.54	0.31	1.11	6.02	1.03	1.13	1.72	1.08	1.05	0.06	1.44	7.10	1.24	4.55	6.39	1.39	1.32	0.97
QUOTE TERRENO	174.97	171.32	166.61	165.96	165.96	165.96	166.13	166.39	166.59	166.81	167.77	168.88	168.85	168.83	169.64	169.83	171.65	172.12	172.23	172.16	172.13	169.13	167.18	167.22	167.42	167.66	167.59	167.36	167.38	167.39	167.42
PROGRESSIVE PROGETTO																															
PARZIALI PROGETTO																															
QUOTE PROGETTO																															

SEZIONE 11

PROGRESSIVA 975.00



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PROGRESSIVE TERRENO	-40.00	-27.51	-10.31	-10.22	-10.07	-5.86	-3.29	-2.08	-1.05	0.38	1.91	3.37	4.59	8.84	9.40	10.59	12.06	15.21	17.51	18.70	22.32	23.48	25.08	26.59	28.17
PARZIALI TERRENO		12.49	17.20	0.09	0.15	4.21	2.57	1.21	1.03	1.43	1.53	1.46	1.22	4.25	0.56	1.19	1.47	3.15	2.30	1.19	3.62	1.16	1.60	1.51	1.58
QUOTE TERRENO	166.53	166.52	166.61	167.37	168.73	170.25	171.27	171.44	171.56	171.52	171.47	171.00	170.54	168.20	166.42	166.32	166.74	166.85	166.80	166.77	166.66	166.56	166.53	166.48	166.55
PROGRESSIVE PROGETTO																									
PARZIALI PROGETTO																									
QUOTE PROGETTO																									